

Discussion of Plan 2: Plan for Lead Dust Wipe Analysis and Lead Dust Hazard Mitigation

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Agenda

- All residential units have achieved clearance standards post-cleaning
- Review of the pre-cleaning data as a guide to understanding the scope of the lead dust contamination
- Setting priorities for additional cleaning steps

Current Status of Units

- 98 residential units: 49 each on 3rd and 4th floors
- 10 units: all wipe samples prior to cleaning had lead dust levels below clearance standards
- 88 units: although pre-cleaning lead dust was elevated, cleaning has been completed and all follow-up samples below clearance standards
- Cleaning included window sills, wells, floors, finished walls, accessible horizontal surfaces that showed dust
- 6 units occupied by young children have had full XRF testing and have abatement plans (see Plan 1)

Use of the Pre-cleaning Lead Dust Data to Set Priorities

- Reviewed maximum dust lead wipe loadings in each unit for floors, window sills, and window wells to determine areas of highest impact:
 - 3rd floor more impacted than 4th floor
 - Units 313 and 413 in the north-east tower most impacted
 - Units on 3rd floor to north of Unit 313 more impacted than other areas
- Differences in relative impacts between units may relate to windows open vs. closed during containment failure

Figure 1 Precleaning, 3rd Floor Maximum Floor, Sill, Well Lead Levels

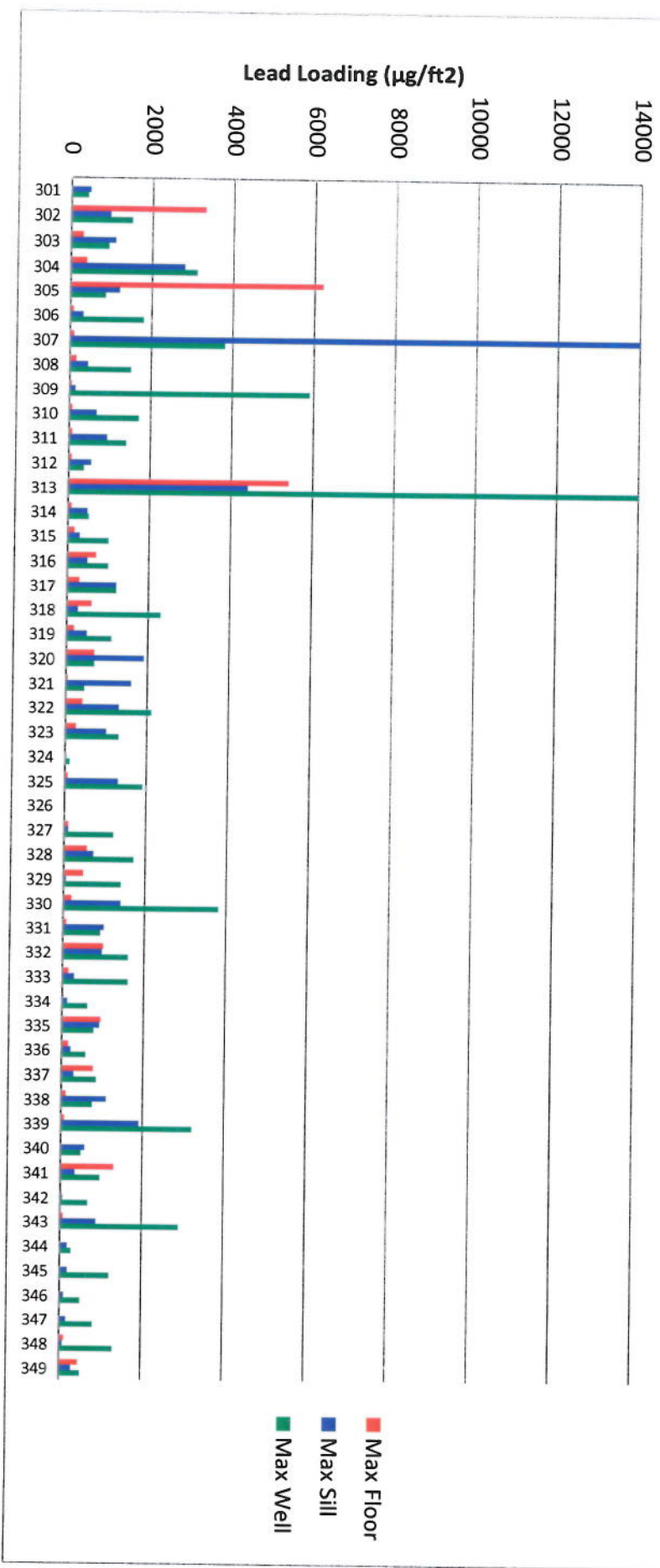
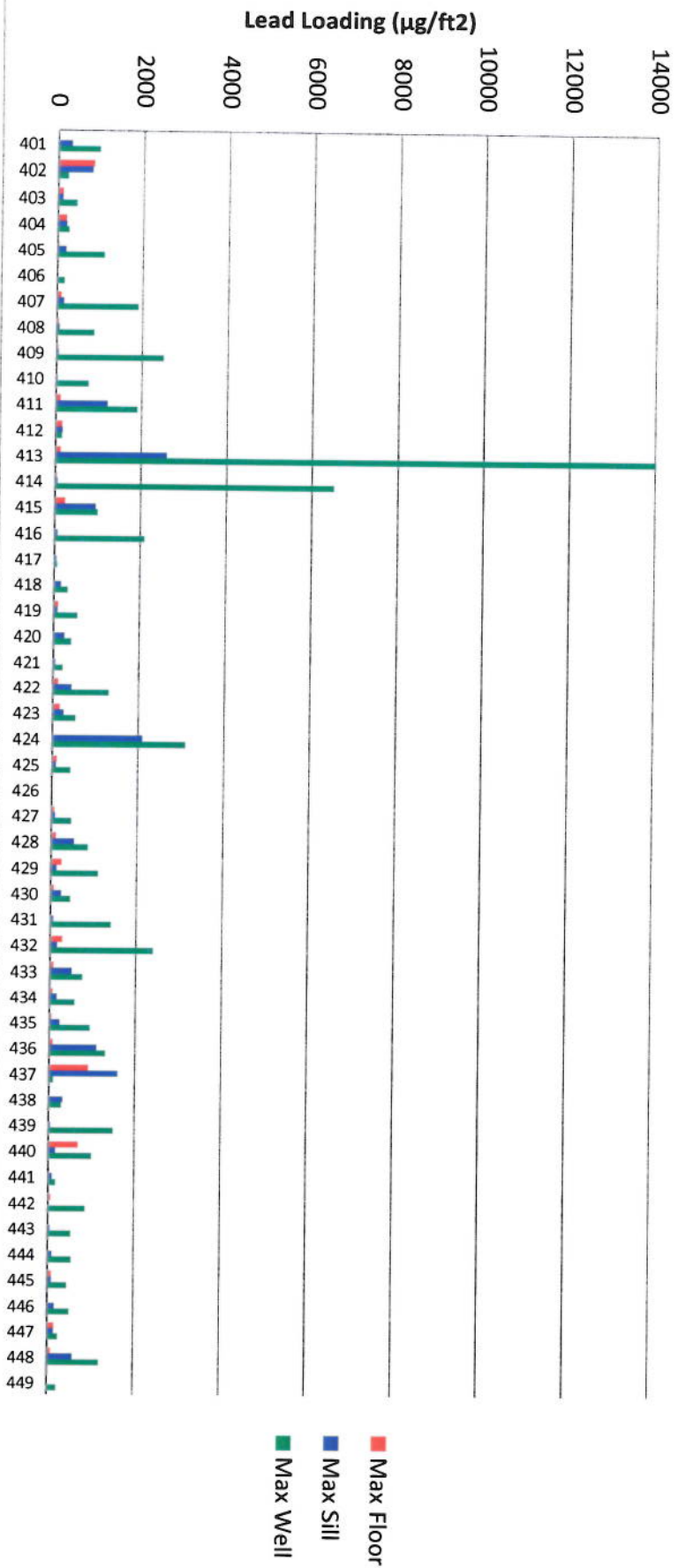


Figure 2 PreCleaning, 4th Floor Maximum Floor, Sill, Well Lead Levels



1st Round Del: Fax

1st Round Del: Pass

1st Round: F Cleared

4

FOURTH FLOOR UNITS



3

THIRD FLOOR UNITS



BRADY SULLIVAN PROPERTIES
MILL WEST - MILLWORKS APARTMENTS



UNIT LAYOUT KEY PLAN

Use of the Pre-Cleaning Lead Dust Data to Set Priorities (cont.)

- Reviewed maximum floor dust lead wipe loadings for all rooms in each Unit
 - Pre-cleaning floor dust lead exceedances of clearance standards found primarily in rooms with windows
 - 96/98 bathroom floor samples did not exceed
 - 94/98 kitchen floor samples did not exceed

Figure 3 Precleaning, 3rd Floor Max Floor Lead, Window vs No Window

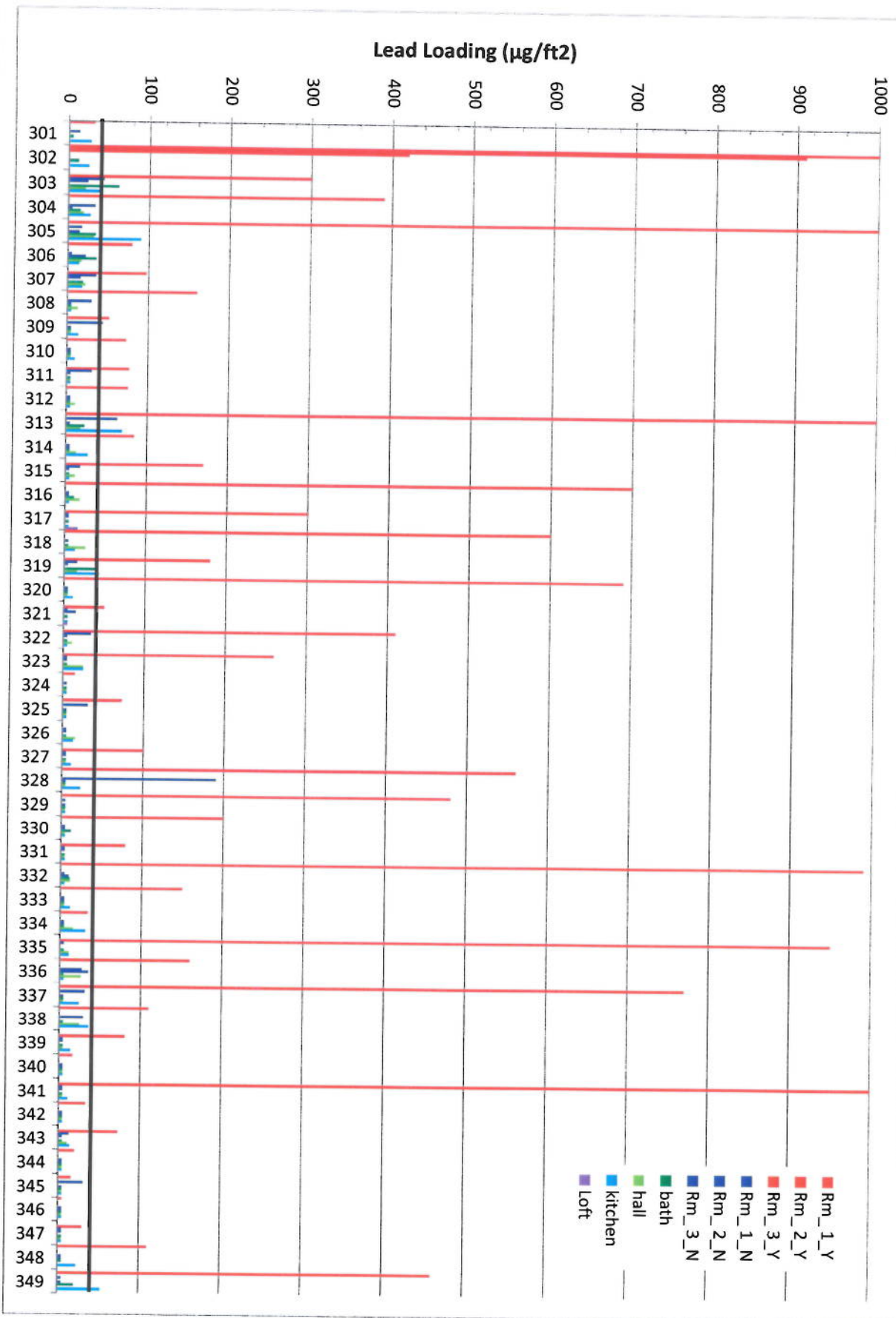
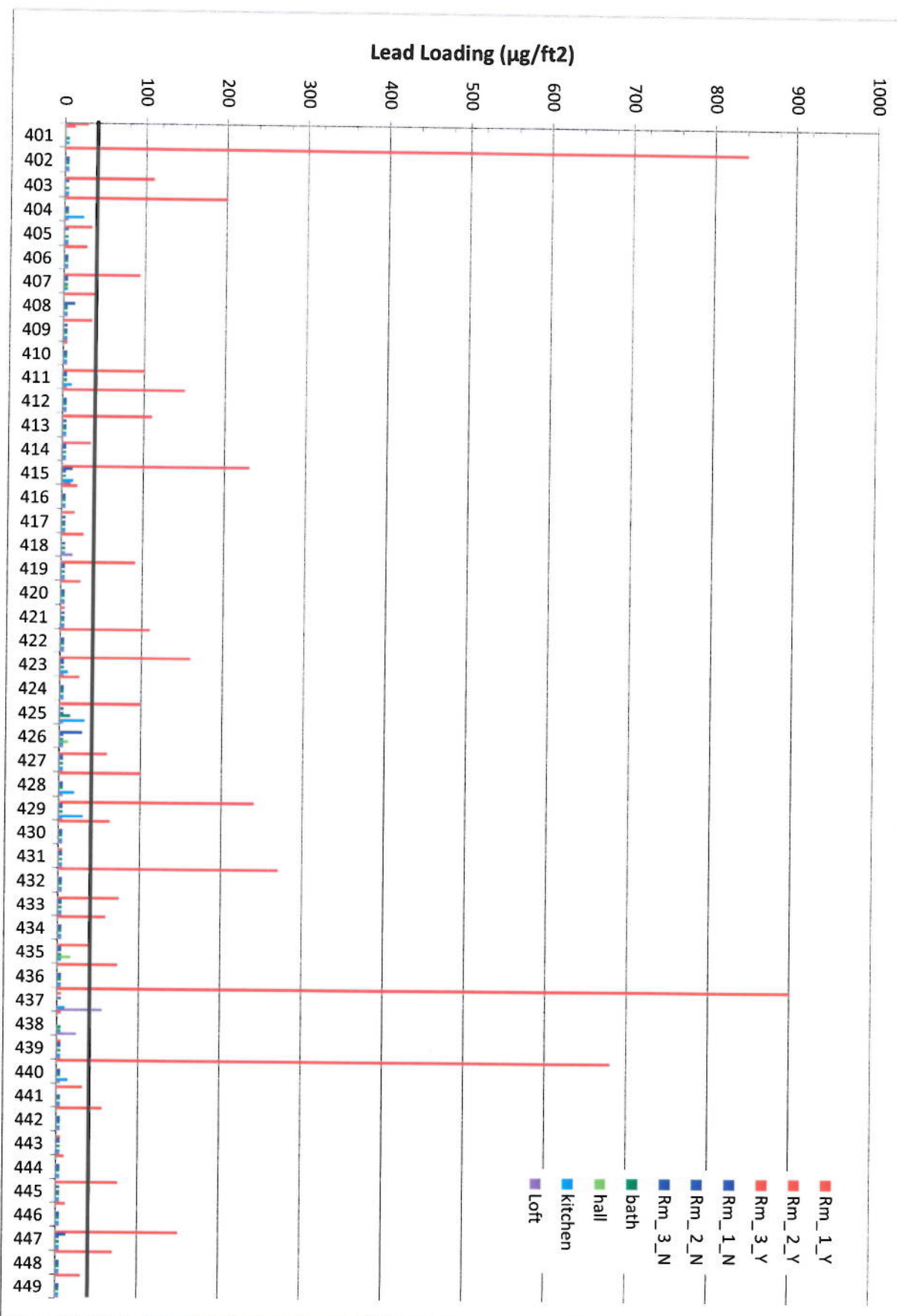


Figure 4 Precleaning, 4th Floor Max Floor Lead, Window vs No Window



Priorities for Additional Cleaning Steps

- Units occupied by young children (5)
 - One child-occupied unit had no dust lead exceedances
- Units occupied by mentally disabled adults (if any)
- Units with the highest pre-cleaning dust lead levels (11) -
 - Pre-cleaning window well > 3,000 or floor > 2,000 $\mu\text{g}/\text{ft}^2 \rightarrow \text{floors}$
- Units requested by tenants
- Other units on vacancy
 - Cleaning offered at lease-renewal time if not cleaned prior
- All units to be completed within 2 years

Additional Cleaning Steps: Exterior

- Vacuuming and wet cleaning of exterior window sills, troughs, sashes
- Screens will be removed from the exterior, cleaned, and reinstalled
- Work to begin week of August 17

Exposure Potential to Exterior Soil Very Limited



Summary

- The opportunity for current exposure to lead in the units is low because all surfaces have passed clearance standards, thus there is no current health risk to the occupants
- Additional cleaning steps will be completed for all units in a priority order that focuses on units where exposure potential is highest (e.g. young children) or where residual lead dust is potentially the highest (units where pre-cleaning lead dust was highest)
- Other units will be cleaned upon vacancy, offered at time of lease renewal, but not later than two years from now